

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,966,293 B1
APPLICATION NO. : 10/796249
DATED : June 21, 2011
INVENTOR(S) : Shane S. Owara

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Col. 1, line 50 should read:

The ~~to~~-references to the locations of the file data are provided

In Col. 4, line 57 should read:

time-separated PCPIs of the ~~to~~-volume. These can be created

In Col. 6, line 19 should read:

desirable. An approach to remote asynchronous ~~minoring~~ mirroring of a

In Col. 11, lines 49-50 should read:

mirrored to the destination volume using a qtree-based ~~minor-~~
~~ing~~ mirroring technique, such as that described in the above-incorpo-

In Col. 12, line 65 should read:

Hitz, September 1997, the teachings Of of which are expressly

In Col. 15, line 16 should read:

remote asynchronous ~~minoring~~ mirroring of a volume or sub-volume/

In Col. 19, line 19 should read:

~~minoring~~ mirroring application, which scans the tree for PCPI's con-

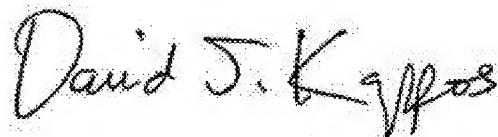
In Col. 22, line 67 should read:

job management framework configured to organizes organize one or

In Col. 23, line 7 should read:

scheduler of the management client configured to interfaces interface

Signed and Sealed this
Twentieth Day of March, 2012



David J. Kappos
Director of the United States Patent and Trademark Office

CERTIFICATE OF CORRECTION (continued)
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In Col. 25, line 40 should read:

the particular qtree created at the different ~~points~~ cre-

In Col. 26, lines 19-20 should read:

of the management client configured to ~~interfaces~~ interface with the source storage system and ~~performs~~ perform one or more backup